

# SCORE Search Results Details for Application 10621269 and Search Result 20081027\_145924\_us-10-621-269a-11.ra1.

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This page gives you Search Results detail for the Application 10621269 and Search Result 20081027\_145924\_us-10-621-269a-11.ra1.

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OM protein - protein search, using sw model

Run on: October 27, 2008, 19:48:43 ; Search time 7 Seconds  
(without alignments)  
208.064 Million cell updates/sec

Title: US-10-621-269A-11  
Perfect score: 45  
Sequence: 1 HIDPYYG 7

Scoring table: BLOSUM62  
Gapop 10.0 , Gapext 0.5

Searched: 1246758 seqs, 204424702 residues

Total number of hits satisfying chosen parameters: 1246758

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 45 summaries

Database : Issued\_Patents\_AA:\*  
1: /ABSS/Data/CRF/ptodata/2/iaa/5\_COMB.pep:\*  
2: /ABSS/Data/CRF/ptodata/2/iaa/6\_COMB.pep:\*  
3: /ABSS/Data/CRF/ptodata/2/iaa/7\_COMB.pep:\*  
4: /ABSS/Data/CRF/ptodata/2/iaa/H\_COMB.pep:\*  
5: /ABSS/Data/CRF/ptodata/2/iaa/PCTUS\_COMB.pep:\*  
6: /ABSS/Data/CRF/ptodata/2/iaa/RE\_COMB.pep:\*  
7: /ABSS/Data/CRF/ptodata/2/iaa/backfiles1.pep:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

%  
Result Query

No.	Score	Match	Length	DB	ID	Description
1	45	100.0	7	3	US-10-642-118A-11	Sequence 11, Appl
2	45	100.0	17	3	US-10-996-316-174	Sequence 174, App
3	45	100.0	118	3	US-10-996-316-203	Sequence 203, App
4	45	100.0	152	3	US-10-642-118A-2	Sequence 2, Appli
5	45	100.0	152	3	US-10-642-117-2	Sequence 2, Appli
6	45	100.0	152	3	US-10-642-100-2	Sequence 2, Appli
7	40	88.9	326	1	US-08-053-867A-2	Sequence 2, Appli
8	40	88.9	326	1	US-08-053-867A-8	Sequence 8, Appli
9	40	88.9	380	2	US-09-673-397-2	Sequence 2, Appli
10	40	88.9	380	2	US-09-673-397-6	Sequence 6, Appli
11	40	88.9	380	2	US-09-673-397-8	Sequence 8, Appli
12	40	88.9	805	2	US-09-598-401C-77	Sequence 77, Appl
13	40	88.9	805	3	US-10-137-036-77	Sequence 77, Appl
14	39	86.7	119	3	US-10-774-076A-2	Sequence 2, Appli
15	39	86.7	119	3	US-10-774-076A-12	Sequence 12, Appl
16	39	86.7	138	3	US-10-774-076A-9	Sequence 9, Appli
17	39	86.7	138	3	US-10-774-076A-17	Sequence 17, Appl
18	39	86.7	377	3	US-10-703-032-142226	Sequence 142226,
19	39	86.7	390	3	US-10-703-032-113233	Sequence 113233,
20	38	84.4	119	2	US-09-232-290-37	Sequence 37, Appl
21	38	84.4	214	3	US-10-183-687-34	Sequence 34, Appl
22	38	84.4	214	3	US-10-180-375C-18	Sequence 18, Appl
23	38	84.4	215	3	US-10-183-687-36	Sequence 36, Appl
24	38	84.4	215	3	US-10-180-375C-20	Sequence 20, Appl
25	38	84.4	326	3	US-10-183-687-58	Sequence 58, Appl
26	38	84.4	326	3	US-10-180-375C-42	Sequence 42, Appl
27	37	82.2	113	3	US-10-737-208A-2	Sequence 2, Appli
28	37	82.2	113	3	US-10-468-370-674	Sequence 674, App
29	37	82.2	113	3	US-10-468-370-676	Sequence 676, App
30	37	82.2	113	3	US-10-468-370-678	Sequence 678, App
31	37	82.2	113	3	US-10-468-370-680	Sequence 680, App
32	37	82.2	113	3	US-10-468-370-682	Sequence 682, App
33	37	82.2	113	3	US-10-468-370-684	Sequence 684, App
34	37	82.2	113	3	US-10-468-370-686	Sequence 686, App
35	37	82.2	113	3	US-10-468-370-688	Sequence 688, App
36	37	82.2	261	3	US-10-689-006-24	Sequence 24, Appl
37	37	82.2	314	3	US-10-703-032-132686	Sequence 132686,
38	37	82.2	443	2	US-09-538-092-1002	Sequence 1002, Ap
39	37	82.2	493	2	US-09-949-016-7855	Sequence 7855, Ap
40	37	82.2	575	3	US-10-737-208A-6	Sequence 6, Appli
41	37	82.2	814	3	US-10-289-757A-76	Sequence 76, Appl
42	37	82.2	815	3	US-10-289-757A-170	Sequence 170, App
43	37	82.2	816	3	US-10-080-114A-7	Sequence 7, Appli
44	37	82.2	816	3	US-10-703-032-132691	Sequence 132691,
45	36	80.0	124	2	US-09-270-767-44961	Sequence 44961, A

## ALIGNMENTS

## RESULT 1

US-10-642-118A-11

; Sequence 11, Application US/10642118A

; Patent No. 7247303

; GENERAL INFORMATION:

```

; APPLICANT: Thorpe, Philip E.
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Selected Antibody CDRs for Binding to Aminophospholipids
; FILE REFERENCE: 4001.003085
; CURRENT APPLICATION NUMBER: US/10/642,118A
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: 10/642,118
; PRIOR FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 15
; SOFTWARE: PatentIn version 3.3
; SEQ ID NO 11
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-118A-11

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Query Match          100.0%; Score 45; DB 3; Length 7;
Best Local Similarity 100.0%; Pred. No. 1e+06;
Matches      7; Conservative      0; Mismatches      0; Indels      0; Gaps      0;

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Qy      1 HIDPYYG 7
        |||||
Db      1 HIDPYYG 7

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## RESULT 2

US-10-996-316-174

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; Sequence 174, Application US/10996316
; Patent No. 7408041
; GENERAL INFORMATION:
; APPLICANT: Alexion Pharmaceuticals, Inc.
; APPLICANT: Bowdish, Katherine S.
; APPLICANT: McWhirter, John
; APPLICANT: Kretz-Rommel, Anke
; TITLE OF INVENTION: POLYPEPTIDES AND ANTIBODIES DERIVED FROM CHRONIC LYMPHOCYTIC
; TITLE OF INVENTION: LEUKEMIA CELLS AND USES THEREOF
; FILE REFERENCE: 60 CIP IV (1087-43 CIP IV)
; CURRENT APPLICATION NUMBER: US/10/996,316
; CURRENT FILING DATE: 2004-11-23
; PRIOR APPLICATION NUMBER: US 10/894,672
; PRIOR FILING DATE: 2004-07-20
; PRIOR APPLICATION NUMBER: US 10/736,188
; PRIOR FILING DATE: 2003-12-15
; PRIOR APPLICATION NUMBER: US 10/379,151
; PRIOR FILING DATE: 2003-03-04
; PRIOR APPLICATION NUMBER: PCT/US01/47931
; PRIOR FILING DATE: 2001-12-10
; PRIOR APPLICATION NUMBER: US 60/254,113
; PRIOR FILING DATE: 2000-12-08
; NUMBER OF SEQ ID NOS: 211
; SOFTWARE: PatentIn version 3.2
; SEQ ID NO 174
; LENGTH: 17

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; TYPE: PRT
; ORGANISM: murine
US-10-996-316-174
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Best Local Similarity 100.0%; Pred. No. 0.19;
Matches      7; Conservative      0; Mismatches      0; Indels      0; Gaps      0;
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Qy      1 HIDPYYG 7
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Db      1 HIDPYYG 7
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## RESULT 3

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US-10-996-316-203
; Sequence 203, Application US/10996316
; Patent No. 7408041
; GENERAL INFORMATION:
; APPLICANT: Alexion Pharmaceuticals, Inc.
; APPLICANT: Bowdish, Katherine S.
; APPLICANT: McWhirter, John
; APPLICANT: Kretz-Rommel, Anke
; TITLE OF INVENTION: POLYPEPTIDES AND ANTIBODIES DERIVED FROM CHRONIC LYMPHOCYTIC
; TITLE OF INVENTION: LEUKEMIA CELLS AND USES THEREOF
; FILE REFERENCE: 60 CIP IV (1087-43 CIP IV)
; CURRENT APPLICATION NUMBER: US/10/996,316
; CURRENT FILING DATE: 2004-11-23
; PRIOR APPLICATION NUMBER: US 10/894,672
; PRIOR FILING DATE: 2004-07-20
; PRIOR APPLICATION NUMBER: US 10/736,188
; PRIOR FILING DATE: 2003-12-15
; PRIOR APPLICATION NUMBER: US 10/379,151
; PRIOR FILING DATE: 2003-03-04
; PRIOR APPLICATION NUMBER: PCT/US01/47931
; PRIOR FILING DATE: 2001-12-10
; PRIOR APPLICATION NUMBER: US 60/254,113
; PRIOR FILING DATE: 2000-12-08
; NUMBER OF SEQ ID NOS: 211
; SOFTWARE: PatentIn version 3.2
; SEQ ID NO 203
; LENGTH: 118
; TYPE: PRT
; ORGANISM: murine
US-10-996-316-203
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Query Match      100.0%; Score 45; DB 3; Length 118;
Best Local Similarity 100.0%; Pred. No. 1.4;
Matches      7; Conservative      0; Mismatches      0; Indels      0; Gaps      0;
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Qy      1 HIDPYYG 7
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Db      51 HIDPYYG 57
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## RESULT 4

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US-10-642-118A-2
; Sequence 2, Application US/10642118A
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; Patent No. 7247303
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Selected Antibody CDRs for Binding to Aminophospholipids
; FILE REFERENCE: 4001.003085
; CURRENT APPLICATION NUMBER: US/10/642,118A
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: 10/642,118
; PRIOR FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 15
; SOFTWARE: PatentIn version 3.3
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-118A-2
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Query Match          100.0%; Score 45; DB 3; Length 152;
Best Local Similarity 100.0%; Pred. No. 1.9;
Matches      7; Conservative      0; Mismatches      0; Indels      0; Gaps      0;
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Qy      1 HIDPYYG 7
        |||||
Db      69 HIDPYYG 75
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# RESULT 5

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US-10-642-117-2
; Sequence 2, Application US/10642117
; Patent No. 7378386
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Soares, M. Melina
; APPLICANT: He, Jin
; TITLE OF INVENTION: Anti-Viral Treatment Methods Using Phosphatidylethanolamine-Binding
; TITLE OF INVENTION: Peptide Derivatives
; FILE REFERENCE: 4001.003182
; CURRENT APPLICATION NUMBER: US/10/642,117
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 2
; LENGTH: 152
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-117-2
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Query Match          100.0%; Score 45; DB 3; Length 152;
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Best Local Similarity 100.0%; Pred. No. 1.9;  
 Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 HIDPYYG 7  
 |||||  
 Db 69 HIDPYYG 75

## RESULT 6

US-10-642-100-2

; Sequence 2, Application US/10642100  
 ; Patent No. 7384909  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Thorpe, Philip E.  
 ; APPLICANT: Soares, M. Melina  
 ; APPLICANT: He, Jin  
 ; TITLE OF INVENTION: Anti-Viral Treatment Methods Using Phosphatidylethanolamine-Binding  
 ; TITLE OF INVENTION: Peptides Linked to Anti-Viral Agents  
 ; FILE REFERENCE: 3999.003184  
 ; CURRENT APPLICATION NUMBER: US/10/642,100  
 ; CURRENT FILING DATE: 2003-08-15  
 ; PRIOR APPLICATION NUMBER: US 10/621,269  
 ; PRIOR FILING DATE: 2003-07-15  
 ; PRIOR APPLICATION NUMBER: 60/396,263  
 ; PRIOR FILING DATE: 2002-07-15  
 ; NUMBER OF SEQ ID NOS: 9  
 ; SOFTWARE: PatentIn version 3.1  
 ; SEQ ID NO 2  
 ; LENGTH: 152  
 ; TYPE: PRT  
 ; ORGANISM: Mus musculus  
 US-10-642-100-2

Query Match 100.0%; Score 45; DB 3; Length 152;  
 Best Local Similarity 100.0%; Pred. No. 1.9;  
 Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 HIDPYYG 7  
 |||||  
 Db 69 HIDPYYG 75

## RESULT 7

US-08-053-867A-2

; Sequence 2, Application US/08053867A  
 ; Patent No. 5545545  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Gengenbach, Burle G.  
 ; APPLICANT: Somers, David A.  
 ; APPLICANT: Bittel, Douglas C.  
 ; APPLICANT: Shaver, Jonathan M.  
 ; TITLE OF INVENTION: Lysine-Insensitive Maize  
 ; TITLE OF INVENTION: Dihydrodipicolinic Acid Synthase  
 ; NUMBER OF SEQUENCES: 22  
 ; CORRESPONDENCE ADDRESS:  
 ; ADDRESSEE: Merchant & Gould  
 ; STREET: 3100 No. 5545545west Center

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;      CITY:  Minneapolis
;      STATE:  MN
;      COUNTRY:  USA
;      ZIP:  55403
;      COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.25
;      CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/053,867A
;      FILING DATE:  27-APR-1993
;      CLASSIFICATION:  800
;      ATTORNEY/AGENT INFORMATION:
;      NAME:  Woessner, Warren D.
;      REGISTRATION NUMBER:  30,440
;      REFERENCE/DOCKET NUMBER:  600.263-US-01
;      TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  612/332-5300
;      TELEFAX:  612/332-3081
;      INFORMATION FOR SEQ ID NO:  2:
;      SEQUENCE CHARACTERISTICS:
;      LENGTH:  326 amino acids
;      TYPE:  amino acid
;      TOPOLOGY:  linear
;      MOLECULE TYPE:  protein
;      IMMEDIATE SOURCE:
;      CLONE:  Amino Acid Sequence for Maize Mutant DHPS
; Patent No. 5545545
US-08-053-867A-2

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Query Match      88.9%;  Score 40;  DB 1;  Length 326;
Best Local Similarity  85.7%;  Pred. No. 33;
Matches      6;  Conservative      1;  Mismatches      0;  Indels      0;  Gaps      0;

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Qy      1 HIDPYYG 7
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Db      126 HINPYYG 132

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## RESULT 8

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US-08-053-867A-8
; Sequence 8, Application US/08053867A
; Patent No. 5545545
; GENERAL INFORMATION:
; APPLICANT:  Gengenbach, Burle G.
; APPLICANT:  Somers, David A.
; APPLICANT:  Bittel, Douglas C.
; APPLICANT:  Shaver, Jonathan M.
; TITLE OF INVENTION:  Lysine-Insensitive Maize
; TITLE OF INVENTION:  Dihydrodipicolinic Acid Synthase
; NUMBER OF SEQUENCES:  22
; CORRESPONDENCE ADDRESS:
; ADDRESSEE:  Merchant & Gould
; STREET:  3100 No. 5545545west Center
; CITY:  Minneapolis
; STATE:  MN

```

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; COUNTRY: USA
; ZIP: 55403
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/053,867A
; FILING DATE: 27-APR-1993
; CLASSIFICATION: 800
; ATTORNEY/AGENT INFORMATION:
; NAME: Woessner, Warren D.
; REGISTRATION NUMBER: 30,440
; REFERENCE/DOCKET NUMBER: 600.263-US-01
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 612/332-5300
; TELEFAX: 612/332-3081
; INFORMATION FOR SEQ ID NO: 8:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 326 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-053-867A-8

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Query Match 88.9%; Score 40; DB 1; Length 326;  
 Best Local Similarity 85.7%; Pred. No. 33;  
 Matches 6; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

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Qy      1 HIDPYYG 7
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Db      126 HINPYYG 132

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## RESULT 9

US-09-673-397-2

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; Sequence 2, Application US/09673397
; Patent No. 6451537
; GENERAL INFORMATION:
; APPLICANT: TEREKAWA, Teruhiko
; APPLICANT: HASEGAWA, Hisakazu
; APPLICANT: YAMAGUCHI, Masanori
; TITLE OF INVENTION: GENE OF RICE DIHYDROPICOLINATE SYNTHASE AND DNA RELATING TO THE SAME
; FILE REFERENCE: P06903US00
; CURRENT APPLICATION NUMBER: US/09/673,397
; CURRENT FILING DATE: 2000-11-30
; PRIOR APPLICATION NUMBER: PCT/JP98/01784
; PRIOR FILING DATE: 1998-04-17
; NUMBER OF SEQ ID NOS: 15
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 2
; LENGTH: 380
; TYPE: PRT
; ORGANISM: Oryza sativa
US-09-673-397-2

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Query Match 88.9%; Score 40; DB 2; Length 380;  
 Best Local Similarity 85.7%; Pred. No. 38;  
 Matches 6; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Qy 1 HIDPYYG 7  
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 Db 180 HINPYYG 186

## RESULT 10

US-09-673-397-6

; Sequence 6, Application US/09673397

; Patent No. 6451537

; GENERAL INFORMATION:

; APPLICANT: TEREKAWA, Teruhiko

; APPLICANT: HASEGAWA, Hisakazu

; APPLICANT: YAMAGUCHI, Masanori

; TITLE OF INVENTION: GENE OF RICE DIHYDROPICOLINATE SYNTHASE AND DNA RELATING TO THE SAME

; FILE REFERENCE: P06903US00

; CURRENT APPLICATION NUMBER: US/09/673,397

; CURRENT FILING DATE: 2000-11-30

; PRIOR APPLICATION NUMBER: PCT/JP98/01784

; PRIOR FILING DATE: 1998-04-17

; NUMBER OF SEQ ID NOS: 15

; SOFTWARE: PatentIn version 3.0

; SEQ ID NO 6

; LENGTH: 380

; TYPE: PRT

; ORGANISM: Oryza sativa

US-09-673-397-6

Query Match 88.9%; Score 40; DB 2; Length 380;  
 Best Local Similarity 85.7%; Pred. No. 38;  
 Matches 6; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

Qy 1 HIDPYYG 7  
 ||:||||  
 Db 180 HINPYYG 186

## RESULT 11

US-09-673-397-8

; Sequence 8, Application US/09673397

; Patent No. 6451537

; GENERAL INFORMATION:

; APPLICANT: TEREKAWA, Teruhiko

; APPLICANT: HASEGAWA, Hisakazu

; APPLICANT: YAMAGUCHI, Masanori

; TITLE OF INVENTION: GENE OF RICE DIHYDROPICOLINATE SYNTHASE AND DNA RELATING TO THE SAME

; FILE REFERENCE: P06903US00

; CURRENT APPLICATION NUMBER: US/09/673,397

; CURRENT FILING DATE: 2000-11-30

; PRIOR APPLICATION NUMBER: PCT/JP98/01784

; PRIOR FILING DATE: 1998-04-17

; NUMBER OF SEQ ID NOS: 15

; SOFTWARE: PatentIn version 3.0

; SEQ ID NO 8

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;   LENGTH: 380
;   TYPE: PRT
;   ORGANISM: Oryza sativa
US-09-673-397-8
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Query Match           88.9%;   Score 40;   DB 2;   Length 380;
Best Local Similarity  85.7%;   Pred. No. 38;
Matches      6;   Conservative  1;   Mismatches    0;   Indels      0;   Gaps      0;
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Qy           1 HIDPYYG 7
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Db          180 HINPYYG 186
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# RESULT 12

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US-09-598-401C-77
; Sequence 77, Application US/09598401C
; Patent No. 6596925
; GENERAL INFORMATION:
; APPLICANT: Perera, J. Ranjan
; APPLICANT: Eagleton, Clare
; APPLICANT: Rice, Stephen J.
; TITLE OF INVENTION: Compositions and Methods for the
; TITLE OF INVENTION: Modification of Gene Expression
; FILE REFERENCE: 11000.1036c2
; CURRENT APPLICATION NUMBER: US/09/598,401C
; CURRENT FILING DATE: 2000-06-20
; PRIOR APPLICATION NUMBER: U.S. No. 6596925 60/146,591
; PRIOR FILING DATE: 1999-07-30
; PRIOR APPLICATION NUMBER: PCT/NZ00/00018
; PRIOR FILING DATE: 2000-02-24
; PRIOR APPLICATION NUMBER: U.S. No. 6596925 09/276,599
; PRIOR FILING DATE: 1999-03-25
; NUMBER OF SEQ ID NOS: 120
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 77
;   LENGTH: 805
;   TYPE: PRT
;   ORGANISM: Eucalyptus grandis
US-09-598-401C-77
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Query Match           88.9%;   Score 40;   DB 2;   Length 805;
Best Local Similarity  85.7%;   Pred. No. 83;
Matches      6;   Conservative  1;   Mismatches    0;   Indels      0;   Gaps      0;
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Qy           1 HIDPYYG 7
              |||||:|
Db          709 HIDPYHG 715
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# RESULT 13

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US-10-137-036-77
; Sequence 77, Application US/10137036
; Patent No. 7211711
; GENERAL INFORMATION:
; APPLICANT: Perera, Ranjan
; APPLICANT: Rice, Stephen
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; APPLICANT: Eagleton, Clare
; APPLICANT: Lasham, Annette
; APPLICANT: Wood, Marion
; APPLICANT: Visser, Elizabeth
; TITLE OF INVENTION: Compositions and Methods for the
; TITLE OF INVENTION: Modification of Gene Expression
; FILE REFERENCE: 11000.1036c4
; CURRENT APPLICATION NUMBER: US/10/137,036
; CURRENT FILING DATE: 2002-04-30
; PRIOR APPLICATION NUMBER: PCT/NZ 01/00115
; PRIOR FILING DATE: 2001-06-20
; PRIOR APPLICATION NUMBER: U.S. No. 7211711 09/724,624
; PRIOR FILING DATE: 2000-11-28
; PRIOR APPLICATION NUMBER: U.S. No. 7211711 09/598,401
; PRIOR FILING DATE: 2000-06-20
; PRIOR APPLICATION NUMBER: PCT/NZ00/00018
; PRIOR FILING DATE: 2000-02-24
; PRIOR APPLICATION NUMBER: U.S. No. 7211711 60/146,591
; PRIOR FILING DATE: 1999-07-30
; PRIOR APPLICATION NUMBER: U.S. No. 7211711 09/276,599
; PRIOR FILING DATE: 1999-03-25
; NUMBER OF SEQ ID NOS: 143
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 77
; LENGTH: 805
; TYPE: PRT
; ORGANISM: Eucalyptus grandis
US-10-137-036-77

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Query Match 88.9%; Score 40; DB 3; Length 805;  
 Best Local Similarity 85.7%; Pred. No. 83;  
 Matches 6; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

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Qy      1 HIDPYYG 7
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Db      709 HIDPYHG 715

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#### RESULT 14

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US-10-774-076A-2
; Sequence 2, Application US/10774076A
; Patent No. 7223393
; GENERAL INFORMATION:
; APPLICANT: Landolfi, Nicholas
; APPLICANT: Tsurushita, Naoya
; APPLICANT: Hinton, Paul
; APPLICANT: Kumar, Shankar
; TITLE OF INVENTION: Amphiregulin Antibodies and Their Use to Treat Cancer and
; TITLE OF INVENTION: Psoriasis
; FILE REFERENCE: 161 US UT01
; CURRENT APPLICATION NUMBER: US/10/774,076A
; CURRENT FILING DATE: 2004-02-06
; PRIOR APPLICATION NUMBER: US 60/445,640
; PRIOR FILING DATE: 2003-02-07
; PRIOR APPLICATION NUMBER: US 60/533,901
; PRIOR FILING DATE: 2003-12-30
; NUMBER OF SEQ ID NOS: 39

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; SOFTWARE: PatentIn version 3.3
; SEQ ID NO 2
; LENGTH: 119
; TYPE: PRT
; ORGANISM: Mus sp.
US-10-774-076A-2
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Query Match      86.7%; Score 39; DB 3; Length 119;
Best Local Similarity 85.7%; Pred. No. 17;
Matches      6; Conservative      1; Mismatches      0; Indels      0; Gaps      0;
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Db      50 YIDPYYG 56
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## RESULT 15

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US-10-774-076A-12
; Sequence 12, Application US/10774076A
; Patent No. 7223393
; GENERAL INFORMATION:
; APPLICANT: Landolfi, Nicholas
; APPLICANT: Tsurushita, Naoya
; APPLICANT: Hinton, Paul
; APPLICANT: Kumar, Shankar
; TITLE OF INVENTION: Amphiregulin Antibodies and Their Use to Treat Cancer and
; TITLE OF INVENTION: Psoriasis
; FILE REFERENCE: 161 US UT01
; CURRENT APPLICATION NUMBER: US/10/774,076A
; CURRENT FILING DATE: 2004-02-06
; PRIOR APPLICATION NUMBER: US 60/445,640
; PRIOR FILING DATE: 2003-02-07
; PRIOR APPLICATION NUMBER: US 60/533,901
; PRIOR FILING DATE: 2003-12-30
; NUMBER OF SEQ ID NOS: 39
; SOFTWARE: PatentIn version 3.3
; SEQ ID NO 12
; LENGTH: 119
; TYPE: PRT
; ORGANISM: Artificial
; FEATURE:
; OTHER INFORMATION: humanized antibody
US-10-774-076A-12
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Query Match      86.7%; Score 39; DB 3; Length 119;
Best Local Similarity 85.7%; Pred. No. 17;
Matches      6; Conservative      1; Mismatches      0; Indels      0; Gaps      0;
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Qy      1 HIDPYYG 7
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Db      50 YIDPYYG 56
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Search completed: October 27, 2008, 19:54:25  
Job time : 7.12755 secs

SCORE 3.0